

CLAIMS:

1. A waste recycling bin comprising a first compartment adapted to receive a first form of waste, and at least a second compartment adapted to receive a second form of waste, the first compartment including a main body having a floor, side walls, and a rim which defines an opening of the main body, the second compartment including a main body having a floor, side walls, a rim which defines an opening of the main body, and rim engaging means for supporting the second compartment against a portion of the rim of the first compartment so that the bin assumes an operable condition where the first and second forms of waste are receivable through the openings of respective first and second compartments, the rim engaging means so supporting the second compartment against a portion of the rim of the first compartment that at least a part of the main body of the second compartment descends into the opening of the main body of the first compartment, and wherein the portion of the rim of the first compartment that engages the rim engaging means of the second compartment is elevated from a remaining portion of the rim to provide at least one opening to the first compartment for receiving paper therethrough.
2. The bin of claim 1 wherein the rim engaging means defines a portion of the opening of the main body of the second compartment.
3. The bin of claim 1 wherein the elevated portion of the rim of the first compartment is so disposed with respect to the remaining portion of the rim that there are two openings to the first compartment on opposed sides of the second compartment.

4. The bin of claim 1 wherein the or each opening to the first compartment is defined by walls having an angulature that allows paper to be received from the side of the or each opening.
5. The bin of claim 3 wherein there is a passageway defined between the main body of the first compartment and a first side wall of the main body of the second compartment through which the paper received through one of the two openings is guided to fall before settling flat upon a floor of the first compartment or upon other flatly laid paper.
6. The bin of claim 1 wherein the portion of the rim of the first compartment that engages the rim engaging means of the second compartment comprises two elevated rim portions of opposed side walls.
7. The bin of claim 6 wherein each of the two elevated rim portions have respective locating recesses formed continuously therealong.
8. The bin of claim 7 wherein the rim engaging means of the second compartment comprise outwardly projecting flange portions of opposed side walls, and each of the flange portions are engaged against the respective locating recesses of the elevated rim portions.
9. The bin of claim 5 wherein the secondary compartment includes opposed bevelled corner walls that facilitate the guided fall of the paper.